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1. ISOLATION OF
SINGLE NEURONS

POSTMORTEM HUMAN BRAIN

DISSECTION

CA1 OR SUBICULUM

TISSUE SMEARS

IMMUNOCYTOCHEMISTRY

ISOLATION CELLS

2. aRNA
AMPLIFICATION

REVERSE TRANSCRIPTION
WITH T7-OLIGO (dT) PRIMER

PCR WITH
PRIMERS FOR GAPDH

2nd STRAND cDNA
SYNTHESIS

aRNA AMPLIFICATION

3. ANALYSIS OF THE
DIFFERENCES

DOT-BLOT HYBRIDIZATION

FIG. 1

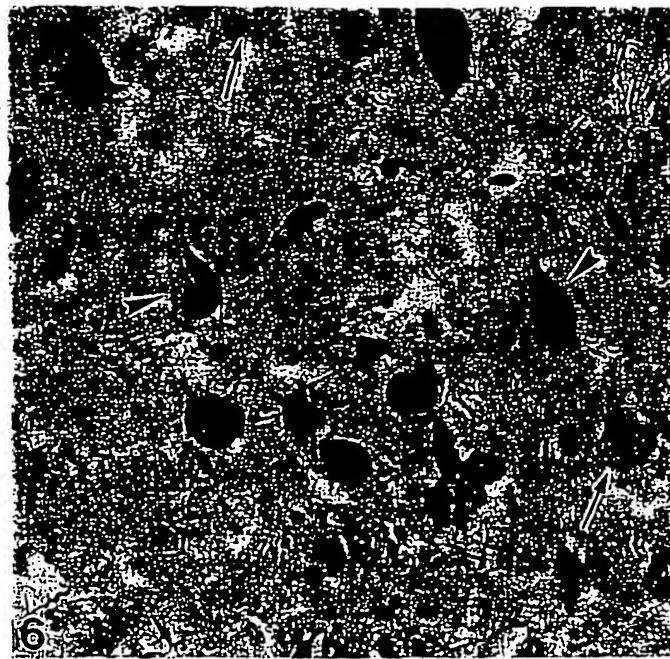


FIG. 2

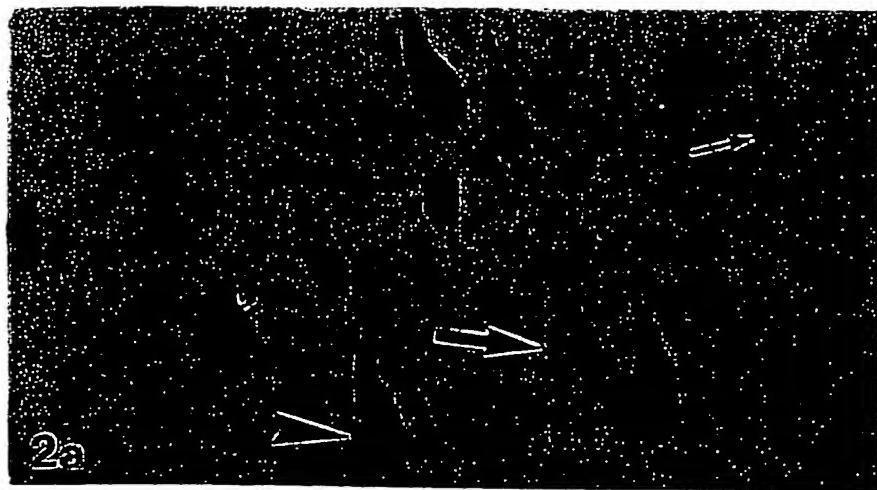


FIG. 5

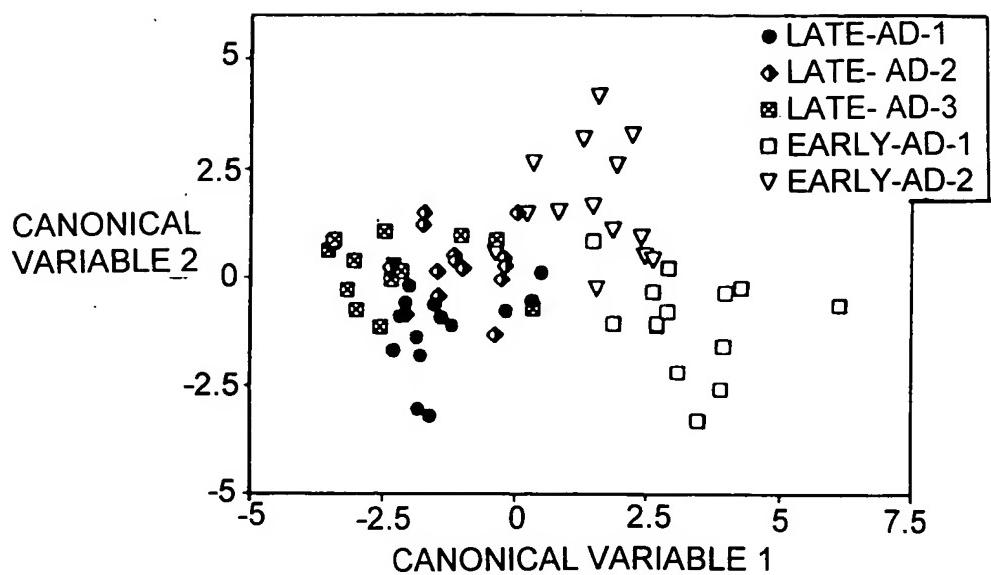


FIG. 3

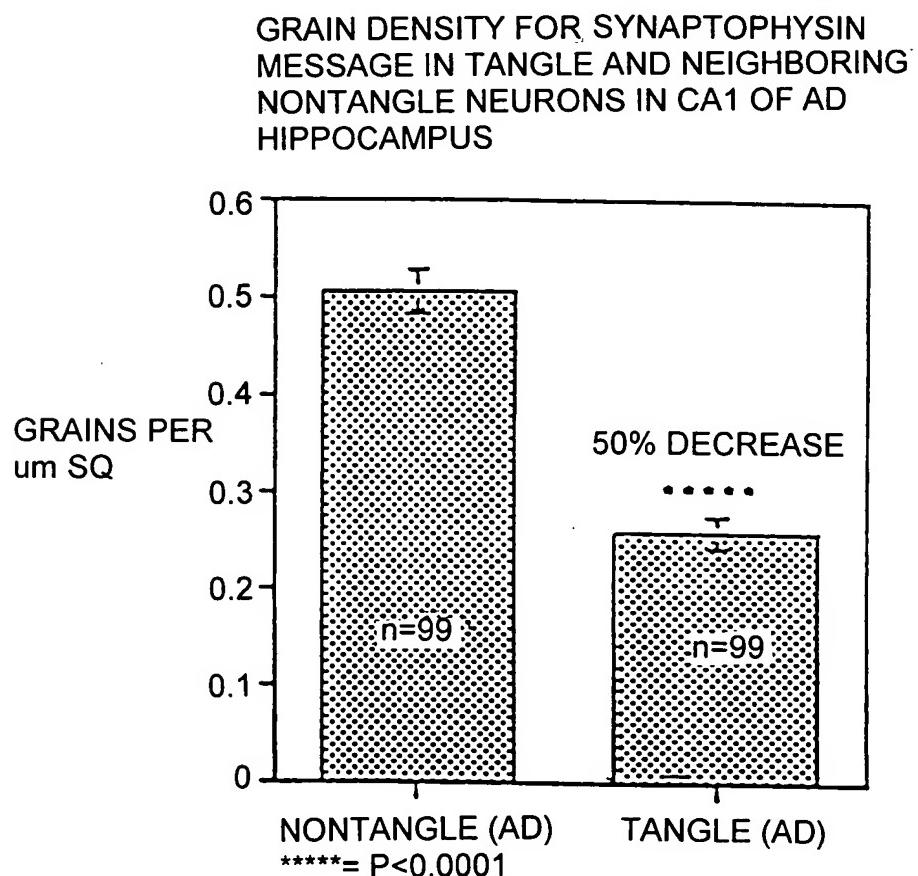


FIG. 4D

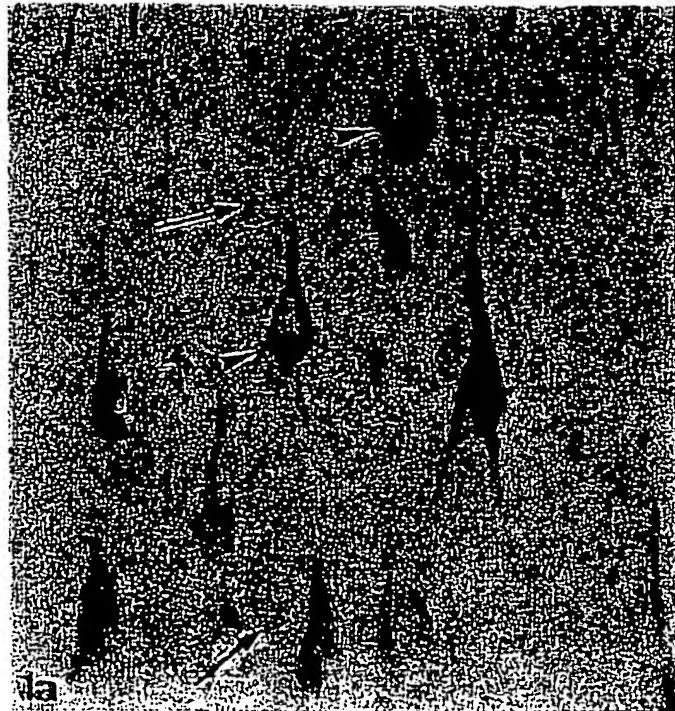


FIG. 4A



FIG. 4B

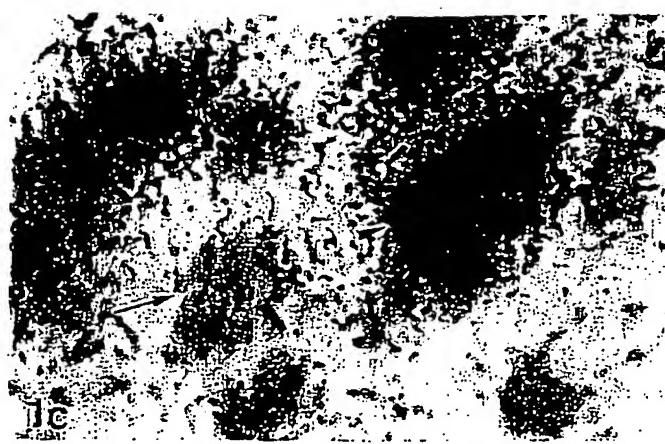


FIG. 4C

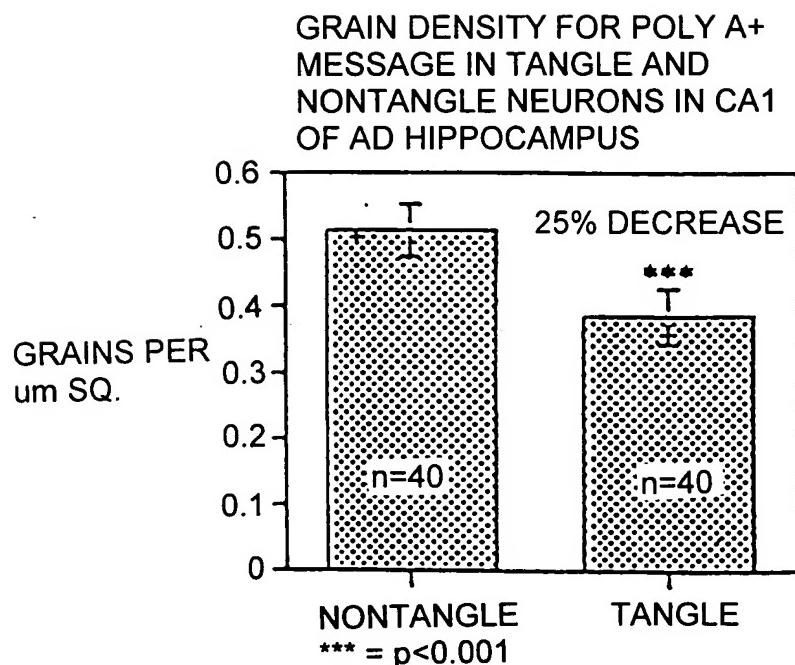


FIG. 4E

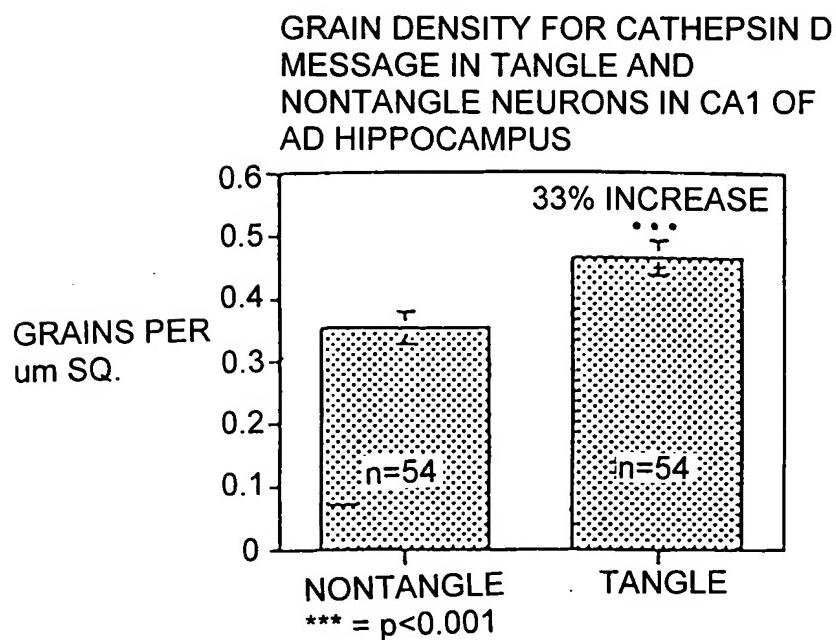


FIG. 4F

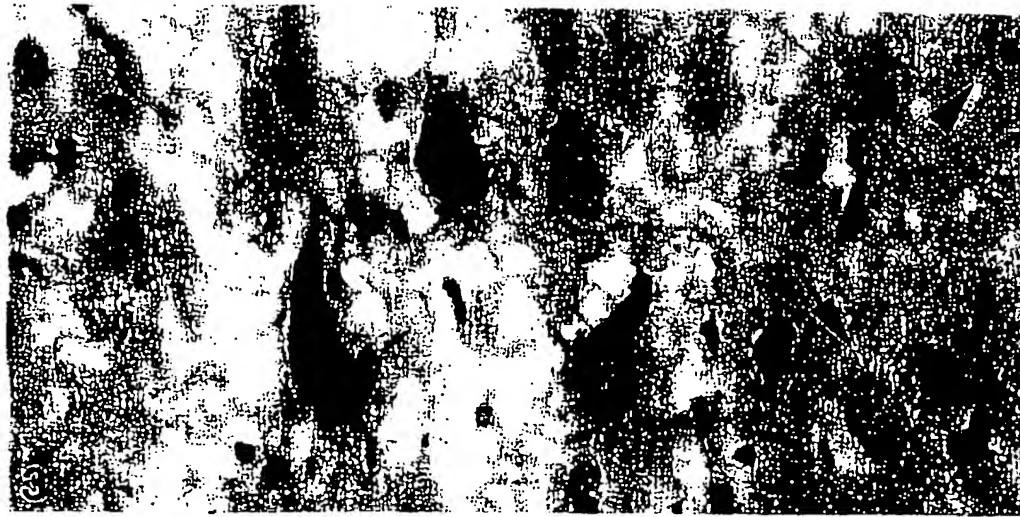


FIG. 6

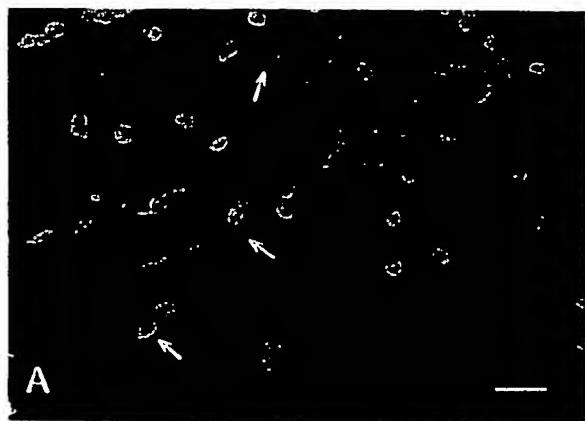


FIG. 7A

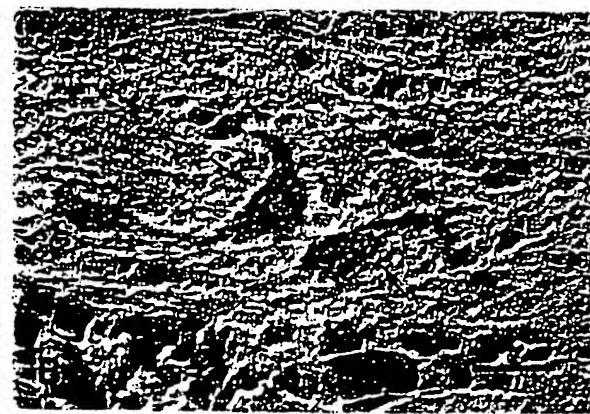


FIG. 7B

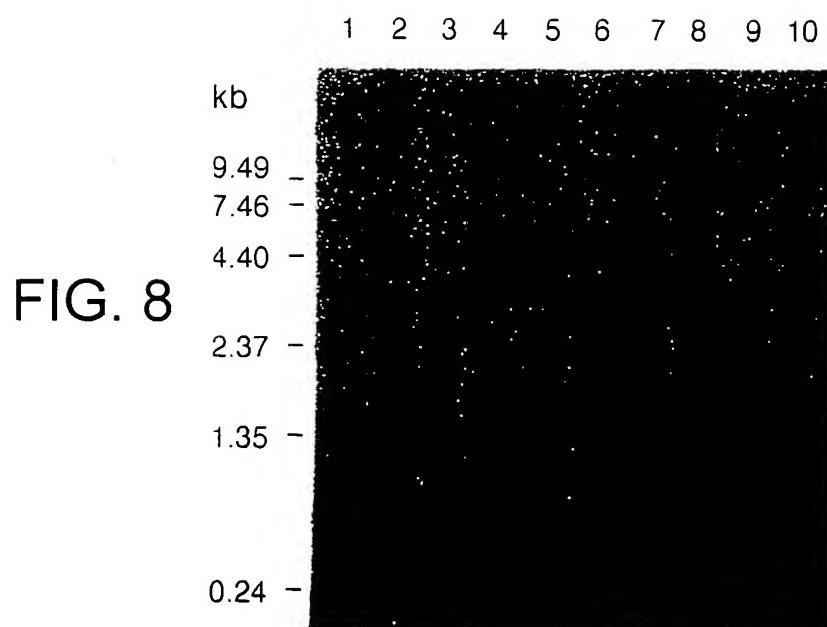


FIG. 8

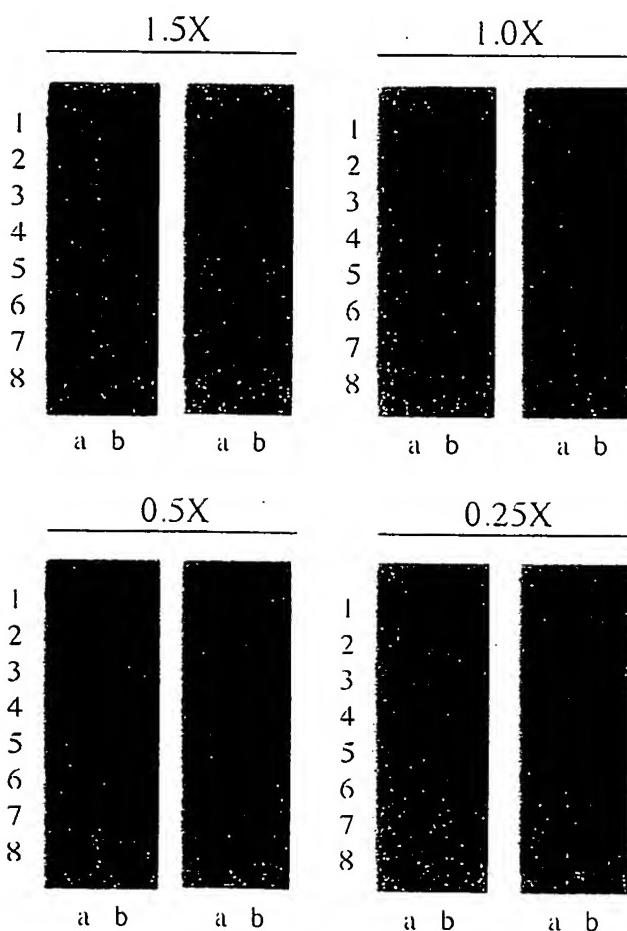


FIG. 9